

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Certificate of Accreditation

Mekanika Testing Labs LLP

Plot No. H-27, Second Floor, Durga Industrial Area, Sahibabad,
Ghaziabad-201005, Uttar Pradesh, India

has been assessed and accredited in accordance with the Standard
ISO/IEC 17025:2017

“General Requirements for the Competence of Testing and Calibration Laboratories”
In the field of
Testing

This certificate remains valid for the Scope of Accreditation as specified
in the annexure subject to continued compliance to the above standard &
any other requirements specified by QAI.



QAI/CIA/TL/2025/0138

Valid from: 27 September 2025

Valid until: 26 September 2027

Dr. Bhupendra Kumar Rana
Chief Executive Officer

Prof. Vikram Kumar
Chair, CIA



Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Mekanika Testing Labs LLP

Plot No. H-27, Second Floor, Durga Industrial Area, Sahibabad,
Ghaziabad-201005, Uttar Pradesh, India

QAI/CIA/TL/2025/0138

Valid from: 27 September 2025

Valid until: 26 September 2027

Accreditation Standard: ISO/IEC 17025:2017

Mechanical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Building, Infrastructure & Construction Materials		
1.	Concrete Paving Block	Abrasion Resistance (Dry and wet)	Clause 7.3 & Annex E, IS 15658: 2021
2.		Arris / Chamfer (Width)	Clause 7.2 & Annex B, IS 15658: 2021
3.		Arris/ Chamfer (Depth)	Clause 7.2 & Annex B, IS 15658: 2021
4.		Aspect Ratio (L/T)	Clause 7.2 & Annex B, IS 15658: 2021
5.		Compressive Strength	Clause 7.3 & Annex D, IS 15658: 2021
6.		Dimension (Length)	Clause 7.2 & Annex B, IS 15658: 2021
7.		Dimension (Thickness)	Clause 7.2 & Annex B, IS 15658: 2021
8.		Dimension (Width higher and Lower)	Clause 7.2 & Annex B, IS 15658: 2021
9.		Flexural strength	Clause 7.3 & Annex G, IS 15658: 2021
10.		Plan Area	Clause 7.2 & Annex B, IS 15658: 2021
11.		Squareness	Clause 7.2 & Annex B, IS 15658: 2021

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



1 of 2

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Mekanika Testing Labs LLP

Plot No. H-27, Second Floor, Durga Industrial Area, Sahibabad,
Ghaziabad-201005, Uttar Pradesh, India

QAI/CIA/TL/2025/0138

Valid from: 27 September 2025

Valid until: 26 September 2027

Accreditation Standard: ISO/IEC 17025:2017

Mechanical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Building, Infrastructure & Construction Materials		
12.	Concrete Paving Block	Tensile Splitting Strength	Clause 7.3 & Annex F, IS 15658: 2021
13.		Thickness of Wearing Layer	Clause 7.2 & Annex B, IS 15658: 2021
14.		Visual Inspection	Clause 7.1.2, IS 15658: 2021
15.		Water Absorption	Clause 7.3 & Annex C, IS 15658: 2021
16.		Wearing face area ratio	Clause 7.2 & Annex B, IS 15658: 2021

